

**Amendments to the specification**

Please delete the following heading on page 1, line 1:

~~Description~~

Please insert the following section heading as a new paragraph on page 1, line 4:

--FIELD OF THE INVENTION--

Please insert the following section heading as a new paragraph on page 1, line 8:

--BACKGROUND OF THE INVENTION--

Please insert the following section heading as a new paragraph on page 2, line 1:

--SUMMARY OF THE INVENTION--

Please insert the following section heading as a new paragraph on page 3, line 11:

--BRIEF DESCRIPTION OF THE DRAWINGS--

Please insert the following section heading as a new paragraph on page 3, line 20:

--DETAILED DESCRIPTION OF THE INVENTION—

Please delete the following title on line 3 immediately below the abstract:

~~Monitoring procedure for a control of an injection molding process~~